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SEQUENCE LISTING

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Kalmar, Gabriel Bela

<120> METHODS OF USING ISOTHIAZOLE DERIVATIVES TO TREAT CANCER OR
INFLAMMATION

<130> 540057.412USPC

<140> US 10/517,760

<141> 2003-06-11

<150> PCT/CA2003/000864

<151> 2003-06-11

<150> US 60/388,939

<151> 2002-06-13

<160> 2

<170> PatentIn version 3.2

<210> 1

<211> 9

<212> PRT

<213> Unknown

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<223> Signature sequence of conserved catalytic domain of protein
tyrosine phosphatases (PTPs)

<220>

<221> MISC_FEATURE

<222> (1)..(1)

<223> Xaa = Isoleucine or Valine

<220>

<221> MISC_FEATURE

<222> (4)..(5)

<223> Xaa = any amino acid

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<221> MISC_FEATURE

<222> (7)..(8)

<223> Xaa = any amino acid

<220>

<221> MISC_FEATURE

<222> (9)..(9)

<223> Xaa = Serine or Threonine

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Xaa His Cys Xaa Xaa Gly Xaa Xaa Xaa
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<210> 2

<211> 13

<212> PRT

<213> Artificial Sequence

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<223> Synthesized substrate peptide

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<221> MOD_RES

<222> (7)..(7)

<223> PHOSPHORYLATION

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Thr Ser Thr Glu Pro Gln Tyr Gln Pro Gly Glu Asn Leu
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